



### **Chair** Renie Barger

Vice-Chair Mike Kemp

### **Board Members**

Renea Akin Charles Allen Cindy Butterbaugh Victoria Caldwell Judy Clayton **Basil Drossos** Nancy Duff Celeste Emerson Lesley Garrett Tom Grassham Shay Morgan Bill Murphy Cindy Ragland Richard Rushing Ken Wheeler Patrick White Carol Young

Jennifer Woodard

DOE DDFO

Buz Smith DOE Federal Coordinator

#### **Board Liaisons**

Brian Begley Division of Waste Management

Julie Corkran
Environmental Protection
Agency

Mike Hardin Fish and Wildlife Resources

Stephanie Brock Radiation Health Branch

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# **April 2017 Citizens Advisory Board Meeting Agenda**

### 6:00pm

Call to order, introductions Review of agenda

DOE Comments -- 5 minutes

Federal Coordinator Comments -- 5 minutes

Liaison Comments -- 5 minutes

Administrative Issues -- 30 minutes

• Chairs Meeting Round Robin Slide: Top Priority

• Chairs Meeting Draft Recommendations

Public Comments -- 15 minutes

Final Comments -- 10 minutes

Adjourn



# PADUCAH GASEOUS DIFFUSION PLANT CITIZENS ADVISORY BOARD

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# Paducah Gaseous Diffusion Plant Citizens Advisory Board Meeting Minutes April 20, 2017

The Citizens Advisory Board (CAB) met at the Environmental Information Center (EIC) in Paducah, Kentucky on Thursday, April 20th at 6:00 p.m.

**Board members present:** Ken Wheeler, Renie Barger, Bill Murphy, Mike Kemp, Shay Morgan, Tom Grassham, Basil Drossos, Celeste Emerson, Cindy Butterbaugh, Renea Akin, Victoria Caldwell and Lesley Garrett.

**Board Members absent:** Dick Rushing, Carol Young, Patrick White, Judy Clayton, Nancy Duff, Cindy Ragland and Charles Allen.

**Board Liaisons and related regulatory agency employees:** Gaye Brewer, (KDWM); Julie Corkran, EPA.

**DOE Deputy Designated Federal Official:** Jennifer Woodard, DOE.

**U.S. Department of Energy (DOE) related employees:** Robert Smith, April Ladd, DOE; Meg Mulry, Cory Hicks, Fluor Paducah (Fluor); Randy Haus, P2S; Eric Roberts, Jim Ethridge, EHI Consultants (EHI).

Public: Mike Turnbow, and Gary Vander Boegh

### **Introductions:**

**Barger** opened the meeting at 6:00 pm, and asked for introductions. She then turned the meeting over to Woodard for comments.

**DOE Comments: Woodard** reported on the budget saying that DOE was still in continuing resolution (CR). She added that DOE should know by the end of the next week if the CR would continue or an appropriation would be issued.

**Federal Coordinator Comments: Smith** welcomed everyone and thanked them for attending. He also said that the public tours of the site would be starting the following Saturday and that they would be well attended.

**Liaison Comments: Corkran** said that she had been travelling and hoped to be able to attend the CAB meetings more regularly.

**Administrative Issues: Barger** introduced and reviewed the Chairs meeting Round Robin slide for consideration by the group. She then introduced two Recommendations that will be addressed during

the Chairs meeting. One concerned surface waste storage at WIPP, and the other concerned performance metrics. **Kemp** added that the surface storage Rec was pretty straight forward, but the Rec on performance metrics was difficult to understand the purpose.

**Roberts** presented the draft Agenda for the Chairs Meeting and indicated that several DOE personnel from headquarters would be attending the meeting.

**Barger** said that any of the members that would like to help welcome the attendees to the Chairs meeting at the hotel on Monday, May 8, to let her know.

**Public Comments:** Gary Vander Boegh provided comments.

Vander Boegh: Gary Vander Boegh. Former Lockheed Martin design engineer for the C-746-U landfill before Buz (Smith) ever became a Board member. We now operate Commonwealth Environmental Services, one of the very few authorized claims representatives for the Energy Occupational Illness Program Act. They've had hearings yesterday and today, Congressional hearings basically, they are all transcribed and comments were received. One thing that we put in the record and I believe I know the answer to this but, we are seeing that the Department of Labor doesn't directly connect with DOE even though they have a memorandum of understanding, and one group doesn't know the other group, and so as we have been promoting for a long time, how can you really know what you are doing if you don't know the chemicals you were exposed to? And then when we identify the chemicals for them, we find that there is a movement to remove those chemicals out of the site exposure metrics under the sick workers program, so then it led to what are you using to train workers for, and assuming you are doing what Jim (Ethridge) and I were doing back when we worked for Lockheed you have an option to train workers under 29CFR 1910.120 using the toxic exposure chemical guide. Well what we found is shocking that even DOE is not agreeing with that. I don't know you Mr. Drossos, but I know Ken (Wheeler) and I have seen many Boards come and go. Are you all aware of what the toxic chemical guide is supposed to mean to nuclear workers across the nation? Apparently, if you do, just raise your hand. I know they do at Fluor. What you need to know because what Paducah's got is a reduction of the toxic chemicals that the workers, Lesley (Garrett) grandfather I believe was working out at the plant. We're

finding that they weren't told what they were exposed, and we are still now seeing that DOE is not sharing that with the workers. Now, I believe Jim (Ethridge) and I, and Jennifer (Woodard), worked for Lockheed. Do you not find that as a Board that you owe that explanation to the city of Paducah and the members of the community? I would look at those issues because here you are pumping trichloroethylene, trichloroethane, and trichloroethene. Those are all in the plumes that we identified under Lockheed Martin. I take it that you are all, Fluor is doing the same thing. So we are seeing a disconnect. It's almost like every time they change the Board, they change the scope. So, I'll reserve my feedback, if you all could give us some feedback, why that manual does not apply at DOE any more. And I'm not sure that's the case because we are seeing some changes after we made notice of it on October 28, 2015. But if it's being told to the workers at Fluor right now, and I get these calls, and Fluor doesn't recognize 29CFR1910.120, but I think these gentlemen here, and young lady, ought to be able to explain that to your satisfaction so we can report it to the city and the county. And Ken (Wheeler) we have talked before, you have had many meetings with Bill Paxton and he said you weren't there, you were there. And so we wanted to try to bring honesty and integrity, and Buz (Smith) knows, he's former City Commissioner, and he knows me very well. We've got to get to the bottom of why there's different standards going on and everybody just comes in and sits in these meetings and they don't talk about the chemical exposures the four hundred claimants especially that I represent. We are averaging five a week coming through the door and all I can tell you is that the stories are startling. So when we have contractors, Lockheed Martin, QVC, I worked for Lockheed, so did Jennifer (Woodard). Anyway, you all know the land, we're not going to go away. We need this Board instead of sitting around and looking at maps and talking about all these well drills, I'm the one that found the "black ooze" pouring out of the ground in the landfill. That made the Washington Post, I didn't know what it was but we found out it was roofing material and one of my claimants had cancer because he removed it. And these are highly radioactive contaminants out in the environment. Now Jennifer (Woodard) you will remember that

you all probably don't either, that we've identified waste dumps all over this community. I requested that map that Brian Begley brought down and put Gary Vander Boegh's name all over it. Is that available for the public to see? And this Board? If you're aware of it you can raise your hand. I just trying to let you all know there's a lot of stuff being missed and the Paducah workers are not happy. Thank you very much. Can I have a copy of that drawing Jennifer (**Woodard**)?

Final Comments: none

**Barger** adjourned the meeting at 6:19 pm.

Approved by Renie Barger, Chair

Renie Barger

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